

TCPP C20712-03 Chronic Perinatal Study HSD Rats

Gestational and Lactational Chemical Consumption (mg TCPP/kg body weight/day)

Parameter	Control	2500 ppm	5000 ppm	10000 ppm	20000 ppm
Gestational^{a,b,e,f}					
GD 6-9	0.0 ± 0.0 [34]	191.5 ± 2.6 [35]	374.9 ± 8.2 [27]	713.0 ± 41.0 [18]	
GD 9-12	0.0 ± 0.0 [34]	186.1 ± 2.1 [35]	375.5 ± 5.6 [36]	774.3 ± 12.1 [32]	1437 ± 127.3 [18]
GD 12-15	0.0 ± 0.0 [32]	182.0 ± 1.9 [35]	372.2 ± 4.6 [35]	786.2 ± 10.6 [30]	1771 ± 26.5 [12]
GD 18-21	0.0 ± 0.0 [31]	170.2 ± 1.6 [35]	342.4 ± 3.3 [32]	687.9 ± 8.8 [25]	1545 ± 26.9 [7]
GD 6-21 ^c	0.0 ± 0.0 [34]	182.5 ± 1.6 [35]	367.7 ± 3.8 [36]	748.7 ± 8.5 [34]	1544 ± 71.6 [22]
Lactational^{a,b,f}					
LD 1-4	0.0 ± 0.0 [19]	313.0 ± 6.8 [24]	629.5 ± 15.9 [26]	1147 ± 60.7 [8]	
LD 4-7	0.0 ± 0.0 [29]	354.2 ± 4.8 [30]	720.7 ± 8.8 [29]	1485 ± 33.4 [27]	3274 ± 142.5 [29]
LD 7-10	0.0 ± 0.0 [30]	404.5 ± 4.4 [30]	810.2 ± 8.5 [29]	1608 ± 26.2 [25]	3565 ± 158.6 [15]
LD 10-14	0.0 ± 0.0 [30]	457.1 ± 4.9 [30]	925.9 ± 9.8 [29]	1929 ± 39.3 [27]	4518 ± 146.4 [20]
LD 1-14 ^d	0.0 ± 0.0 [30]	388.9 ± 5.2 [34]	763.4 ± 17.2 [34]	1606 ± 49.9 [32]	3839 ± 121.6 [30]

a: [Dose level x food consumption] / [average body weight of day range]

b: Mean ± standard error [Number of dams]

c: GD 6-21 endpoint was based on any available data for the GD 6-9, 9-12, 12-15, 15-18, and 18-21 sub-intervals

d: LD 1-14 endpoint was based on any available data for the LD 1-4, 4-7, 7-10, and 10-14 sub-intervals

e: Gestational endpoint GD 15-18 not shown due to insufficient data taken

f: No statistical analysis was performed on this data